I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: September 14, 2007

Electronic Signature for Michael G. Verga: /Michael G. Verga/

HP Docket No.: 200207937-1 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Naysen Jesse Robertson

Application No.: 10/606,714 Confirmation No.: 5777

Filed: June 26, 2003 Art Unit: 2857

For: METHOD AND CONSTRUCT FOR

ENABLING PROGRAMMABLE

INTEGRATED SYSTEM MARGIN TESTING

Examiner: Baran, Mary C.

RESPONSE AND AMENDMENT UNDER 37 CFR §1.116

MS AF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the final Office Action mailed June 14, 2007, Applicant submits the following Amendments and Remarks.

It is not believed that extension for time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to allow consideration of this paper, then such extensions of time are hereby petitioned under 37 CFR §1.136(a), and any fees required therefore, including fees for net addition of claims, are hereby authorized to be charged to Deposit Account No. 08-2025.

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 14 of this paper.